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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/505,340	05/10/2005	Francis Delaporte	026032-4805	3761
26371 FOLEY & LAR	7590 01/29/2007 RDNER LLP		EXAMINER	
777 EAST WISCONSIN AVENUE			ALLEN, ANDRE J	
MILWAUKEE, WI 53202-5306			ART UNIT	PAPER NUMBER
			2855	
				
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
3 MOI	NTHS	01/29/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary 10/505,340	Office Action Summary		Application No.	Applicant(s)	Applicant(s)			
Andre J. Allen Ashortened Statutory Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extension of time may be available under the providence of 37 CPR 1-136(). In no event, however, may a reply be timely filled If NO period for regly is appelled above, the maximum statutory period will apply and will expire SIX (8) MONTHS from the mailing date of this communication. Failurs to regive within the side or exerted period for righy will, by statuke, cashe the appleciation become ABANDONED(C) 63 U.S. C. § 1353. Any reply received by the Office user than these months after the mailing date of this communication, even if limely filled, may reduce any examed gatent. Even 3 CPR 1,796() Status 1) Responsive to communication(s) filled on 21 September 2004. 23) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-8 and 16-25 is/are pending in the application. 4a) Of the above claim(s) is/are allowed. 5) Claim(s) is/are allowed. 5) Claim(s) is/are allowed. 6) Claim(s) is/are allowed. 6) Claim(s) is/are rejected to. 8) Claim(s) are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filled on is/sire: a) accepted or b) objected to by the Examiner. Application Papers 9) The drawing(s) filled on is/sire: a) accepted or b) objected to by the Examiner. Application Papers 9) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). 9) All b) Some **Color Note of the priority documents have been received. 2. Certified copies of the priority documen			10/505,340	DELAPORTE, FRANCIS				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address - Deriod for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Estensions of time may be specified under the provisions of 37 CFR 11360, in no even, however, may a reply be timely filled after SIX (8) MONTHS from the mailing date of this communication of 11 PO Bend for may be specified by the time with the provision of 37 CFR 11360, in no even, however, may a reply be timely filled after SIX (8) MONTHS from the mailing date of this communication. If NO Bend for may be specified by the Office later than three months after the malary and we legality and the specific SIX (8) MONTHS from the mailing date of this communication. Any reply received by the Office later than three months after the mailing date of this communication, even if timely filled, may reduce any sentence packed by the Office later than three months after the mailing date of this communication, even if timely filled, may reduce any sentence and the communication. 1) ■ Responsive to communication (s) filled on 21 September 2004. 2a) ■ This action is FINAL. 2b) ■ This action is non-final. 3) ■ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) ■ Claim(s) 1 sand 16-25 is/are pending in the application. 4) □ Claim(s) 1 sand 16-25 is/are pending in the application. 5) □ Claim(s) 1 sand 16-25 is/are allowed. 6) □ Claim(s) 1 sand 16-25 is/are allowed. 6) □ Claim(s) 1 sand 16-25 is/are allowed. 7) □ Claim(s) 1 sand 16-25 is/are allowed. 8) □ The provided provided to be provided to be supplication and for election requirement. Application Papers 9) □ The drawing(s) filled on 1 safare: a) □ accepted or b) □ objected to by the Examiner. 10) □ The drawing(s) filled			Examiner	Art Unit				
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	* 8	See the attached detailed Office action for a	llist of the certified copies not re	eceived.				
1) XI Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)			_					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application Other:	3) X Infon	mation Disclosure Statement(s) (PTO/SB/08)	5) U Notice of Info					

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DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35
 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-8 nd 16-25 are rejected under 35 U.S.C. 102(b) as being anticipated by Derbyshire et al (US 2002/0044050).

Regarding claims 1-5,7 and 16,17 and 19-25 Derbyshire et al teaches a tire pressure sensor 9 10 for automobile vehicle wheels (abstract) and a microprocessor 6 19 for pressure measurement and for control of a radio transmission circuit 5, the sensor 9 10 having a module for activating the microprocessor 6 19 associated with an activation control timer 100 26, characterized in that wherein the timer 26 100 is programmable [0018] and means are provided for programming it [0119]; a processing circuit 6 19 configured to receive signals from the tire pressure sensor 9 10 and

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output data based on the tire pressure 9 10, the processing circuit having a periodic operation 26 100; wherein a period of the periodic operation of the processing circuit is variable and comprises a predetermined finite period of time which can be interrupted by occurrence of a predetermined event causing the processing circuit to operate [0119][0122-0123].

Allowable Subject Matter

 Claims 6 and 18 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter: The cited prior art does not disclose nor suggest wherein a period of the periodic operation of the processing circuit is variable and comprises a predetermined finite period of time which can be interrupted by occurrence of a predetermined event causing the processing circuit to operate and the processing circuit is configured to be controlled to operate at a first rate when a temperature is at a first value and is configured to be controlled to operate at second rate slower than the first rate when the temperature is at a second value higher than the first value.

Conclusion

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The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. US documents 2006/0180647, 2003/0102966, 2002/0044050, 7076999, 6619110, 6684691, 6545599, 6271748 all teach tire monitoring devices containing microprocessors and timer devices.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andre J. Allen whose telephone number is 571-272-2174. The examiner can normally be reached on mon-fri 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Lefkowitz can be reached on 571-272-2180. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

André Allen

Patent Examiner

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